**Types of solids**

## **QUESTION:** Name the...

## i) type of solid

## ii) type of particle present in the solid

## iii) the bonding (attractive forces between particles)

|  |  |  |  |
| --- | --- | --- | --- |
|  | Type of **solid** | Type of **particle** present in the solid | The **bonding** (attractive forces between particles) |
| **C graphite** |  |  |  |
| **NH3** |  |  |  |
| **Zn** |  |  |  |
| **Mg** |  |  |  |
| **O2** |  |  |  |
| **MgO** |  |  |  |
| **SiO2** |  |  |  |
| **Br2** |  |  |  |
| **Na** |  |  |  |
| **P4** |  |  |  |
| **SO3** |  |  |  |
| **MgCl2** |  |  |  |
| **Cl2** |  |  |  |
| **CuCl2** |  |  |  |
| **K** |  |  |  |
| **CO2** |  |  |  |
| **S8** |  |  |  |
| **diamond** |  |  |  |
| **Ag** |  |  |  |
| **sodium oxide** |  |  |  |
| **aluminium oxide** |  |  |  |
| **CaCl2** |  |  |  |
| **H2O** |  |  |  |
| **NaCl** |  |  |  |
| **SiCl3** |  |  |  |
| **SCl2** |  |  |  |
| **Cu** |  |  |  |

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